

Jan 8, 1938. Sand Dunes west of Curtis Sta. Provo Bench. These dunes comprise a linear area of about 1600 feet and 200 feet in width. Typical in outline and about the only active dunes in the series of dunes paralleling the bottom of the old Provo Delta. Practically all the other dunes are dormant and permanent. Its movement has impounded small ponds and lowlands to the east between dunes proper and Provo Bench level and excellent snipe swamps to the west. Numerous springs issue from these regions especially to the east and from these springs there has been sufficient water to have superimposed its course through the dunes in several places. The vegetative cover seems to be unchanged. However cedars no doubt grew here at one time as evidenced by the recently uncovered burnt stumps and limbs. The original growth of cedars that grew in this area have completely passed from the picture. Numerous Indian camp sites are now being uncovered on these dunes. A few arrows points, metal, ~~flint~~ ^{chert} stones, and broken rocks that have been fractured from the heat of the camp fires. These sites are readily detected by the black burnt soil and numerous rock fragments. One can really say that it was no doubt a wonderful hunting paradise. The original intention for this visit was to check on the activity of the *Dipodomys o. utahensis*, especially the stage of the reproductive cycle at this time of year. The numerous tracks and digging indicated that they must be in full summer activity. The tracks were localized around the burrows of course, but also runway and isolated tracks were found some distant from the holes, especially around clumps of sage bush or lone weed stalks. Several consistently used trails were located being used no doubt night after night. The most interesting observation was the apparent house cleaning operation in which the debris that had accumulated in the burrows was thrown up in a small pile directly outside of hole. The debris consisted of fragments of stems, seeds and vegetative material that was comparable to the seeds & stems